



## Antenna Control System ACS400

The Antenna control System (ACS) is a separate unit that connects with the ASC Signal Variable Speed Motorization Systems and provides two or three axis control of the connected antenna. The ACS400 is a direct replacement for the APC100 controller.

- Downloadable software updates
- Storage capability for 63 satellite positions
- Enhanced status display, large, easy to read
- Easy to understand status information
- Complete configuration through front panel

## SPECIFICATIONS

### Antenna Control System ACS400

#### Mechanical Performance

Mounting .....	Rack Mountable
Height .....	Two 19 in Rack Height per ANSI/EIA-310-D-1992 (3.47 in)
Depth .....	10.75 in (Not Including Power Cord or Front Panel Handle Protrusion)
Front Panel Handle Protrusion .....	1.0 in
Weight .....	3.0 lb (Includes Power Cord)

#### Electrical Performance

AC Input Power .....	Single Phase, 100 - 250 VAC, 50/60 Hz @ 1.5 Amps Max.
Fuse .....	1.6 Amp Slow Blow Type (Little Fuse P/N 31301.6 or Equivalent)
Ethernet Port .....	IEEE 802.3 10 Mbps/IEEE 802.3u 100 Mbps
Serial Port .....	RS232
Interface .....	SNMP
Summary Alarm and Auxiliary Contact Relays .....	100 VAC @5.0 A/24 VDC @ 1.0 A

#### Features

- Automatic Look Angle Calculation
- Stand Alone Simulation Mode

#### Environmental

Operational Environment .....	Indoor Use Only (Designed to Comply with NEMA 1)
Operational Temperature .....	0 C to 50 C, 5 - 95% Relative Humidity, Non-Condensing
Storage Temperature .....	-20 C to +60 C, 5 - 95% Relative Humidity, Non-Condensing

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